Form: rorocess

Thursday, 10/18/2007 8:03:12 AM Date: User: Kim Johnston **Process Sheet** : BRACKET : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number **Estimate Number** : 11140 AI4: Part Number : D32053 P.O. Number S.O. No. : 1) A D3205 REV A : 10/18/2007 **Drawing Number** This Issue : N/A Project Number Prsht Rev. : MACHINED PARTS First Issue Type **Drawing Revision** : 32823 Material Previous Run : 10/24/2007 **Due Date** Written By Checked & Approved By : Est B 05.01.31 Revised Step 10 KJ/JLM Comment **Additional Product** Job Number: Description: Seq. #: 6061-T6 Bar .25" X 2.0" 1.0 M6061T6B0250X02000 Comment: Qty.: Total: 0.9135 f(s) 0.2284 f(s)/Unit 6061-T6 Bar .25" X 2.0" Material: 6061-T6 (QQ-A-200/8 or QQ-A-250/11 or QQ-A-225/8)(M6061T6B0.250x02.000) Identify for D3205-3 Batch: 15949 BAND SAW 2.0 Comment: BAND SAW out blanks: 2.00" x 0.250" x 2.480" long Bar (+0.030/-0.000) HAAS CNC VERTICAL MACHINING #1 Comment: HAAS CNC VERTICAL MACHINING #1 Machine D3205-3 as per Folio FA343 and Dwg D320 Identify as D3205-3 Deburr and Tumble INSPECT PARTS AS THEY COME OFF MACHINE 4.0 QC2 出67-10-31 Comment: INSPECT PARTS AS THEY COME OFF MACHINE SECOND CHECK 5.0 QC8 Comment: SECOND CHECK

Page 1

Dart Aerospace Ltd

W /O:		WORK ORDER CHANGES								
DATE STEP		PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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Part No:	PAR #:	Fault Category:	NCR: Yes No DQA Date: Office	/D
			QA: N/C Closed: Date:	
	,	,	QA. N/C Closed Date	

NCR:		WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section B		Verification	Annroyal	Approval		
DATE	STEP	Section A	Initial Action Description Chief Eng Chief Eng		Sign & Date	Section C	Approval Chief Eng	QC Inspector		
07-10.73	3.0	Remove Englanjon. this Botch bolf	07.10,24 QSI 042	Acceptable . Not needed -> written in marker @ step 9.0	UE 07.10.24 ØSI 042.	Alul31	E 07.10.24 QSI 042	A wolst		
ंभागिः	± 50	two Parls scrap - on hiss of cut inside the place the other has the hole	osiur	Scripp and Regise, Both parts	B 07-11-1	Anloz	Posicie	Sillo		
		elongate RC. Hirmman enor-				`				

NOTE: Date & initial all entries

Date: Thursday, 10/18/2007 8:03:12 AM User: Kim Johnston **Process Sheet** Drawing Name: BRACKET Customer: CU-DAR001 Dart Helicopters Services Job Number: 35209 Part Number: D32053 Job Number: Description: Machine Or Operation: Seq. #: HAND FINISHING1 HAND FINISHING RESOURCE #1 6.0 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 POWDER COATING 7.0 105642 Comment: POWDER COATING Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 8.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE 9.0 Comment: PACKAGING RESOURCE #1 Identify with P/N and B/N using a permanent fine point marker, then Stock Location: FINAL INSPECTION/W/O RELEASE 10.0 QC21 Comment: FINAL TION/W/O RELEASE

Job Completion



W Stell-08

Dan Ae	rospace Lto							
W /O:			WORK ORDER	CHANGES				
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					<u> </u>			
		· · · · · · · · · · · · · · · · · · ·						
Part No	:	PAR #:	Fault Category:	NCR: Yes	No DQ	A:	Date:	
				QA:	N/C Close	d:	_ Date: _	
NCP:			WORK ORDER NON-COM	FORMANCE (NC	R)			. Alán

	WORK ORDER NON-CONFORMANCE (NCR)							
	Description of NC	Corrective Action Section B			Varification	A	A	
STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	Approval QC Inspector	
	STEP	STED Description of NC	STEP Description of NC Section A Initial	STEP Description of NC Section A Initial Action Description	STEP Description of NC Section A Initial Action Description Sign &	STEP Description of NC Section A Initial Action Description Sign & Section C	STEP Description of NC Section A Section A Section B Section C Sec	

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	35209
Description: Back Plate	Part Number:	D3205-3
Inspection Dwg: D3205 Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
0.250	+/-0.010	,248	10			
0.500	+/-0.005	1500	*		-	
2.380	+/-0.010	2886	> 9			
1.380	+/-0.005	1,379	*			
R0.25	+/-0.030	7 <i>6</i> ,	¥			
0.89	+/-0.030	.89	بخ			
R0.13	+/-0.030	,13	بد			,
Ø0.257	+0.005/-0.000	826.	X			
0.440	7-0.005	,440	ک		,	
1.750	+/-0.010	1.750	<u>بر</u>			
0.870	(+/-0.005)	,869	×			
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Measured by:	TR.	Audited by:	En	Prototype Approval:	N/A
Date:	07-10-31	Date:	Philos	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	05.02.17	New Issue	KJ/JLM	GH





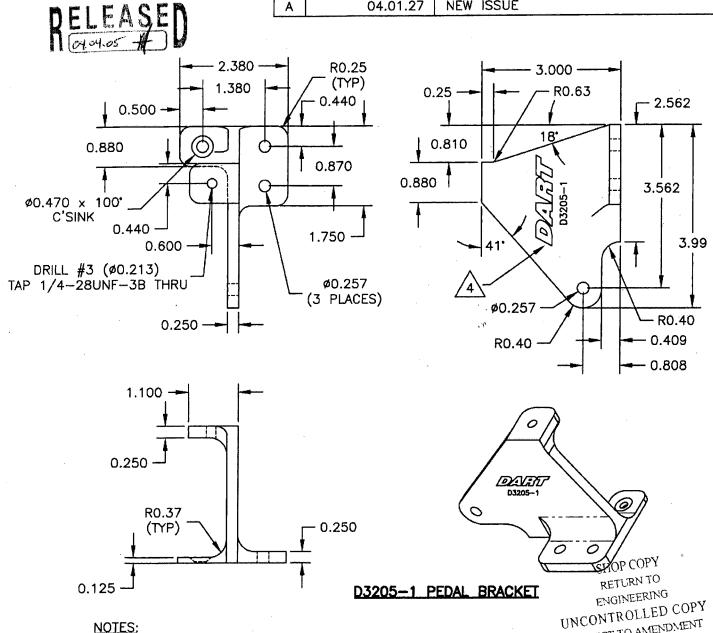
}	DESIGN	DRAWN BY		SPACE LTD INTARIO, CANADA
/	CHECKED	APPROVED	DRAWING NO. D3205	REV. A SHEET 1 OF 2
	DATE		TITLE	SCALE
	04.01.27		BRACKET	1:2
		04.04.07	NEW ICCLIC	

SUBJECT TO AMENDMENT

WITHOUT NOTICE

WORK ORDER

NO.354



NOTES:

1) BREAK ALL SHARP EDGES 0.005 TO 0.015

2) MATERIAL: 7075-T73 (QQ-A-200/11 OR QQ-A-250/12)

OR 2024-T3 (QQ-A-200/3 OR QQ-A-250/4)
3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT GREY SANDTEX (REF. 4.3.5.6) PER DART QSI 005 4.3 4) ENGRAVE DART P/N & LOGO AS SHOWN

5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

6) ALL DIMENSIONS ARE INCHES

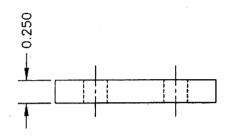


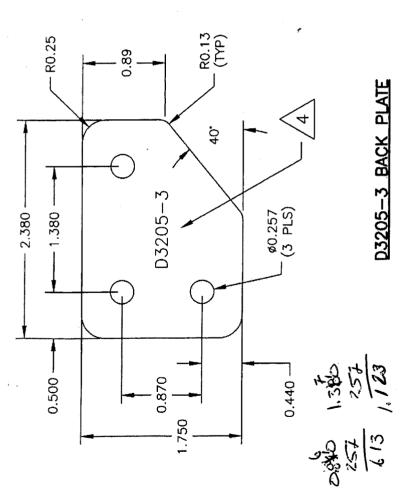




DESIGN	DRAWN BY		ROSPACE LTD , ONTARIO, CANADA
CHECKED	APPROVED	DRAWING NO.	REV. A
911	 	D3205	SHEET 2 OF 2
DATE		TITLE	SCALE
04.01.27		BRACKET	1:1

ELEASE





MATERIAL: 6061-T6 (QQ-A-200/8 OR QQ-A-250/11 OR QQ-A-225/8) NOTES: 1) BREAK ALL SHARP EDGES 0.005 TO 0.015

FINISH: CHEMICAL CUNVELLE SANDTEX (TOTAL)

POWDER COAT GREY SANDTEX (TOTAL)

A DENGRAVE DART P/N AS SHOWN

A DENGRAVE DART P/N AS SHOWN

A DENGRAVE DART QSI 018 UNLESS OTHERWISE NOTED

6) ALL DIMENSIONS ARE INCHES ENGINEERING UNCONTROLLED COPY

CONVERSION COAT PER DART QSI 005 4.1 COAT GREY SANDTEX (REF. 4.3.5.6) PER DART QSI 005 4.3

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